

Introduced and Read _	October 5	_, 2016
Adopted	October 5,	2016 ي

## Town of Brentwood Resolution 2016-11

A RESOLUTION OF THE MAYOR AND COUNCIL ESTABLISHING AN ENERGY EFFICIENCY POLICY EFFECTIVE NOVEMBER 1, 2016

A POLICY DECLARING THE TOWN OF BRENTWOOD'S INTENT TO TAKE A LEADERSHIP ROLE IN REDUCING ELECTRICITY CONSUMPTION WITHIN BRENTWOOD, PARTNERING WITH THE MARYLAND ENERGY ADMINISTRATION, AND ENROLLING AS A MARYLAND SMART ENERGY COMMUNITY.

WHEREAS, by adhering to the Maryland Energy Administration's Smart Energy Communities Program the Town of Brentwood has committed to being a socially responsible leader by decreasing its electricity consumption; and

WHEREAS, the Town of Brentwood recognizes that by smartly investing in energy efficiency, it can have significant monetary savings in the long term;

NOW, THEREFORE, THE MAYOR AND COUNCIL OF THE TOWN OF BRENTWOOD RESOLVES TO ADOPT THE FOLLOWING GOALS AND COMPLETE THE FOLLOWING INITIATIVES LISTED BELOW:

Section 1: PURPOSE. The purpose of this policy is:

- To become a Maryland Smart Energy Community by enrolling within the program and following the instructions provided by the State of Maryland.
- To establish the goal of reducing per-square-foot electricity consumption by 15 percent relative to the baseline within 5 years of the baseline year.
- To report electricity consumption and progress towards the goal annually to the Maryland Energy Administration in order to assure that the Town of Brentwood accomplishes said goals in a timely fashion.

Section 2: DEFINITION. For the purpose of this policy, the following terms shall have the meaning given:

- a) Electricity Consumption The amount of kilowatt-hours (kWhs) consumed by Brentwood on an annual basis including electricity generated and consumed on-site and electricity purchased from a utility.
- b) Building Space The amount of gross square feet (GSF) of building space owned by the Town AND for which electricity is paid by the Town.

- c) Per-square-foot-electricity consumption Electricity consumption (in kWhs) divided by building space (in GSF) calculated on an annual basis.
- d) Baseline Per-square-foot-electricity consumption (kWhs/GSF) in a pre-determined baseline year. May include streetlights, but is not mandatory. Must include all buildings as well as sewer and water facilities.
- e) Baseline Year The 12-month period selected by the Town as the baseline.

#### Section 3: BASELINE DOCUMENTATION

The baseline including data related to the specific time period, electricity consumption, building size, and results will be completed by December 1, 2016 and can be found as an appendix to later be attached to this document titled, "MSEC Baseline (Town of Brentwood)"

#### **Section 4: GUIDELINES**

The Town of Brentwood will maintain an annual electricity consumption inventory for all Town owned buildings and other entities captured in the initial baseline. This annual inventory will be conducted using Energy Star Portfolio Manager or similar tool.

## Plans and Implementation

The Town will additionally establish an Energy Reduction Plan. The plan will outline the process and include a timetable of execution by which the Town of Brentwood will accomplish designated tasks in order to reach their goal. Brentwood will implement the necessary projects laid out in their Energy Reduction Plan in order to meet the goal outlined in this policy.

#### Questions/Enforcement

All inquiries should be directed to the person responsible for implementing this policy. The Community Energy Manager and/or their designee will implement this policy.

### **Applicability**

This policy applies to all departments of the Town with the exception of the exclusions outlined in the definitions above.

#### **Section 5: EFFECTIVE DATE**

This policy shall be effective November 1, 2016

# Resolution 2016-11

READ AND ADOPTED THIS5th	day of, 2016.
ATTEST/WITNESS:	Mayor and Town Council of Brentwood
Magdalena Rojas, Clerk	Rocio Treminio-Lopez, Mayor
C. R. Bagley, Town Administrator	Jeffrey Clark, Vice-Mayor
Company Company	Tonya Y. Harrison, Council Member
	Regina Morlan, Council Member
WILLIAM 10	Victor R. Olano, Council Member